## **PCT**

## **REQUEST**

For receiving Office use only	
International Application No.	
International Filing Date	
Name of receiving Office and "PCT International Application"	

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.	Name of receiving Office	ffice and "PCT International Application"			
	Applicant's or agent's fi (if desired) (12 character	file reference ers maximum) 04R00718W000			
Box No. I TITLE OF INVENTION					
IMAGE PROCESSING APPARATUS			,		
Box No. II APPLICANT This perso	n is also inventor				
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of residen	Telephone No. +81 6 6606 5495				
SHARP KABUSHIKI KAISHA		Facsimile No.			
22-22, Nagaike-cho, Abeno-ku, Osaka-shi,	Osaka	+81 6 6606 5827			
5458522 Japan		Teleprinter No.			
		Applicant's regist	tration No. with the Office		
State (that is, country) of nationality:  JP	State (that is, country)  JP	of residence:			
This person is applicant all designated all designated	ed States except	the United States of America only	the States indicated in the Supplemental Box		
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	HER) INVENTOR(S)				
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of reside OKAMOTO, Yuji  1-32-18, Sakuragaoka, Seika-cho, Souraku Kyoto 6190232 Japan	inventor marked,	t only t and inventor only (If this check-box is do not fill in below.) tration No. with the Office			
State (that is, country) of nationality:  JP	State (that is, country)  JP	of residence:	<u> </u>		
This person is applicant for the purposes of:  all designated all designated the United		the United States of America only	the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated	on a continuation sheet.				
Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE					
The person identified below is hereby/has been appointed to act of the applicant(s) before the competent International Authorities		agent	common representative		
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of	ntity, full official designation. country.)	Telephone No. +81 6 6944	1 4141		
KOHNO, Takao		Facsimile No.	1000		
KOHNO PATENT OFFICE 4-3, Tsuriganecho 2-chome, Chuo-ku, Osaka-shi, Osaka		+81 6 6920	J 4382		
5400035 Japan	Teleprinter No.				
		Agent's registrat	ion No. with the Office		
Address for correspondence: Mark this check-box when space above is used instead to indicate a special address to	e no agent or common report which correspondence s	presentative is/has should be sent.	been appointed and the		

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)				
If none of the following sub-boxes is used, this sheet should not be included in the request.				
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence FUJII, Shuhji 6-1-1-2-B-302, Kunimidai, Kizucho, Souraku-6190216 Japan	This person is:  applicant only  applicant and inventor inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office			
State (that is, country) of nationality:  JP	State (that is, country)	of residence:		
This person is applicant for the purposes of:  all designated the United States all designated the United States	States except tes of America	the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence YAMANAKA, Toshihiro 4310, Kamimachi, Ikoma-shi, Nara 6310131	e address indicated in this e is indicated below.)	This person is:  applicant only  applicant and inventor inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office		
State (that is, country) of nationality:  JP	State (that is, country) JP	) of residence:		
This person is applicant all designated for the purposes of:  all designated the United States all designated the United States		the United States the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence YOSHIURA, Syouichirou 55-1-2-101, Higashiando, Ando-cho, Ikoma-66391061 Japan	e address indicated in this e is indicated below.)	This person is:  applicant only  applicant and inventor inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office		
State (that is, country) of nationality:  JP	State (that is, country)	of residence:		
This person is applicant for the purposes of:  all designated the United States all designated the United States	States except tes of America	the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entit The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	e address indicated in this	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office		
State (that is, country) of nationality:	State (that is, country)	of residence:		
This person is applicant for the purposes of:  all designated the United States all designated the United States	States except tes of America	the United States of America only the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated on another continuation sheet.				

Sheet No. 3

Box No. V	DESIGNAT	IONS				
The filing of t	his request con r the grant of e	stitutes under Rule 4.9(a), the very kind of protection availal	ne designation of all Contr ble and, where applicable,	racting States bound by the for the grant of both reg	e PCT on the international ional and national patents.	
However,						
DE Ge	rmany is not de	esignated for any kind of nation	onal protection			
KR Re	public of Korea	is not designated for any kir	nd of national protection			
L RU Ru	ssian Federatio	n is not designated for any ki	ind of national protection			
the national l	aw, of an earlie	be used to exclude (irrevocable r national application from wh in these and certain other St	hich priority is claimed. S	rned in order to avoid the lee the Notes to Box No. V	ceasing of the effect, under as to the consequences of	
Box No. VI	PRIORITY	CLAIM				
The priority o	of the following	earlier application(s) is hereb	oy claimed:			
	g date	Number	, t	Where earlier application	is:	
	application nth/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office	
item (1) 27/8/	2003	2003-303625		JP		
item (2)						
item (3)						
Further	priority claims	are indicated in the Suppleme	ental Box.	•		
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:						
all items	it	em (1) item (2	item (3	) other, s	ee Supplemental Box	
* Where the e Industrial Pri	earlier applicati operty or one M	on is an ARIPO application, in Tember of the World Trade Or	ndicate at least one country rganization for which that	y party to the Paris Conve earlier application was fi	ention for the Protection of led (Rule 4.10(b)(ii)):	
Box No. VII	INTERNAT	TIONAL SEARCHING AUT	THORITY			
Choice of In international	Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):					
ISA / .JP.						
Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):						
Date (day/mo	mth/year)	Numb		ntry (or regional Office)		
27/8/2003			-303625 J	IP		
Box No. VII	I DECLARA	TIONS				
		are contained in Boxes Nos. ate in the right column the num			Number of declarations	
Box No. VIII (i) Declaration as to the identity of the inventor			:			
Box No. VIII (ii)  Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent:				÷		
Box N	Box No. VIII (iii)  Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application				:	
Box No	Box No. VIII (iv)  Declaration of inventorship (only for the purposes of the designation of the United States of America)				:	
Box N	o. VIII (v)	Declaration as to non-prej		eptions to lack of novelty	:	

Sheet	Nο		4		

Box No. IX CHECK LIST; LANGUAGE OF FILING				
This international application contains:  (a) in paper form, the following number of sheets:	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items		
request (including	1. 🗹 fee calculation sheet	:		
declaration sheets) : 5	2.  original separate power of attorney	:		
description (excluding sequence listing and/or	3. original general power of attorney	:		
tables related thereto) : 14	4. copy of general power of attorney; reference number,			
claims : 2	if any:	:		
abstract : 1	5. statement explaining lack of signature			
drawings : 7	6. priority document(s) identified in Box No. VI as item(s):	:		
Sub-total number of sheets : 29 sequence listing :	7. Translation of international application into (language):	:		
tables related thereto  (for both, actual number of	separate indications concerning deposited microorganism or other biological material	:		
sheets if filed in paper form, whether or not also filed in computer readable form;	9. ☐ sequence listing in computer readable form (indicate type and number of carriers)			
see (c) below) ————	<ul> <li>(i) copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application)</li> </ul>			
Total number of sheets : 29  (b) □ only in computer readable form	(ii) (only where check-box (b) (i) or (c) (i) is marked in left column) additional copies including, where applicable, the copy for the			
(Section 801(a)(i))  (i) sequence listing	purposes of international search under Rule 13ter  (iii) \(\Pi\) together with relevant statement as to the identity of the copy or	:		
(ii) ☐ tables related thereto (c) ☐ also in computer readable form	copies with the sequence listing mentioned in left column  10.  tables in computer readable form related to sequence listing (indicate type and number of carriers)	:		
(Section 801(a)(ii))				
(i) ☐ sequence listing (ii) ☐ tables related thereto	(i) copy submitted for the purposes of international search under Section 802(b-quater) only (and not as part of the international application)	:		
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	(ii) Only where check-box (b) (ii) or (c) (ii) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-quater)			
sequence listing:	(iii) together with relevant statement as to the identity of the copy or copies with the tables mentioned in left column	•		
☐ tables related thereto:		:		
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	11.  other (specify):	:		
Figure of the drawings which should accompany the abstract:	Language of filing of the international application:  Japanese			
	T, AGENT OR COMMON REPRESENTATIVE	1		
Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).  KOHNO, Takao				
	For receiving Office use only			
Date of actual receipt of the purported international application:	2. Drawi	ngs:		
andimitorial approacon.	rece	ived:		
<ol> <li>Corrected date of actual receipt due to later timely received papers or drawings complete the purported international application:</li> </ol>	out Line			
Date of timely receipt of the required corrections under PCT Article 11(2):	not r	eceived:		
International Searching Authority     (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid			
For International Bureau use only				
Date of receipt of the record copy by the International Bureau:				